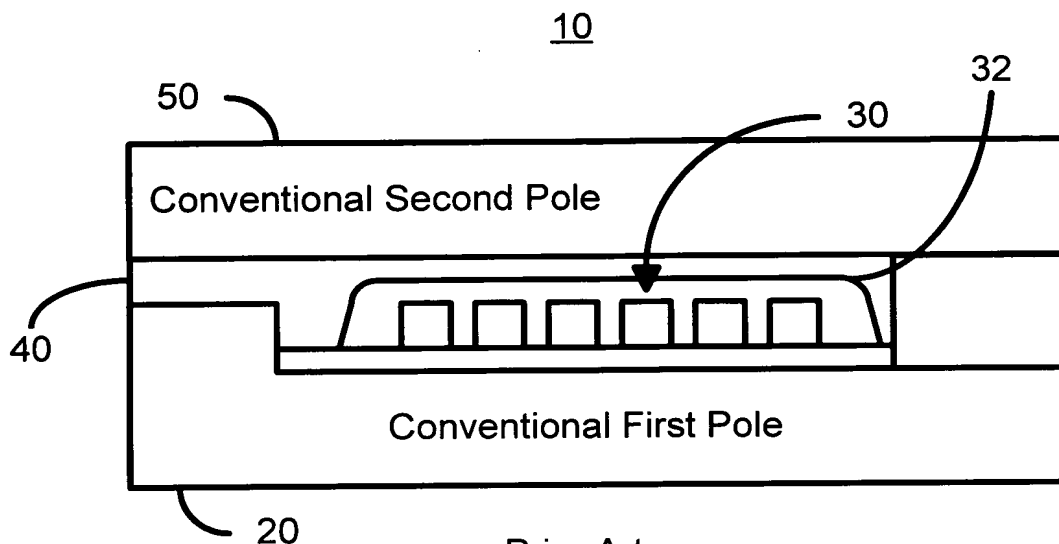




1/9



Prior Art
Figure 1

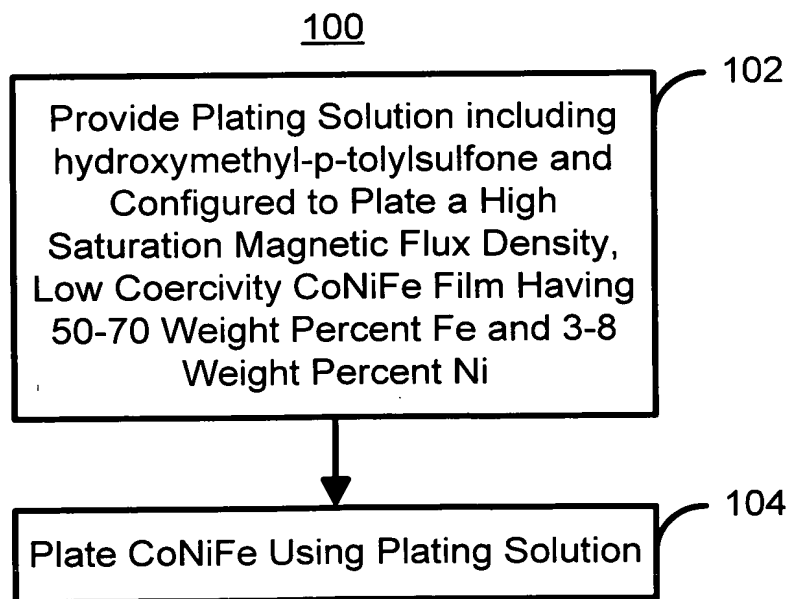


Figure 2

2/9

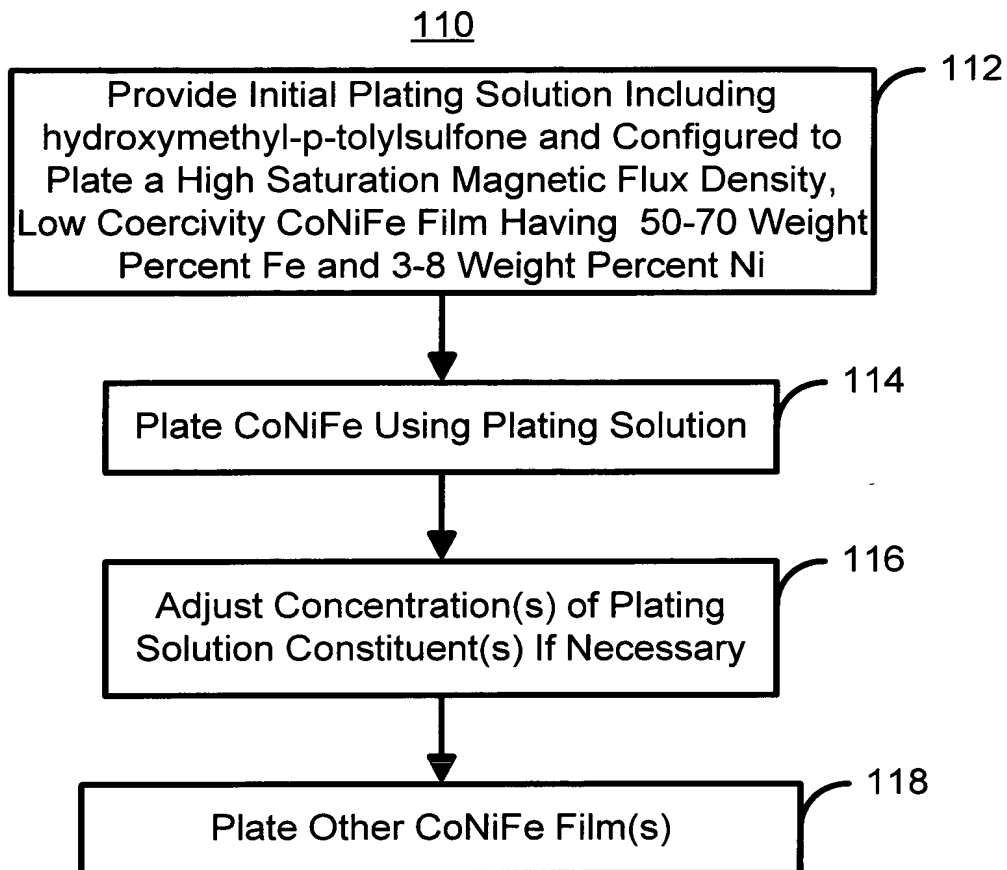


Figure 3

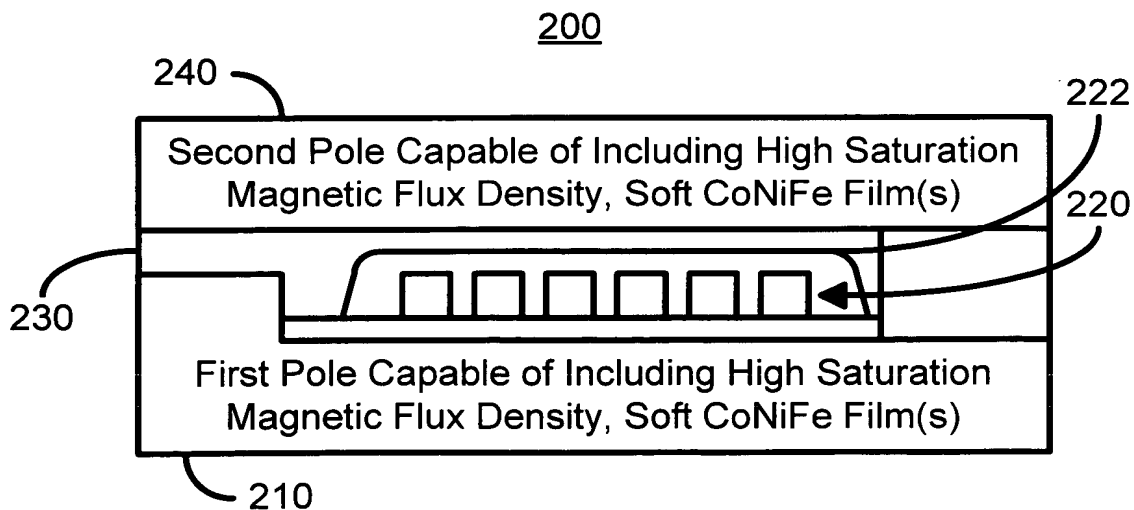
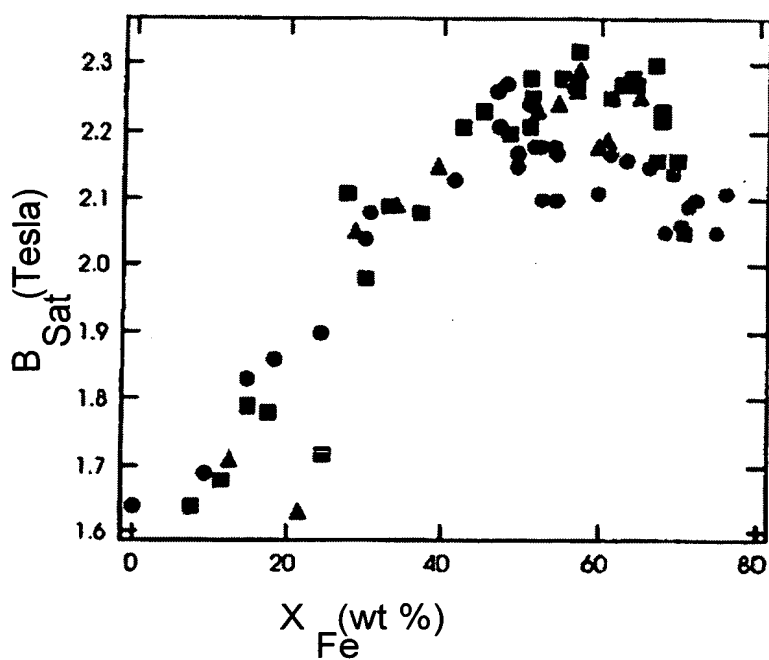


Figure 5

3/9

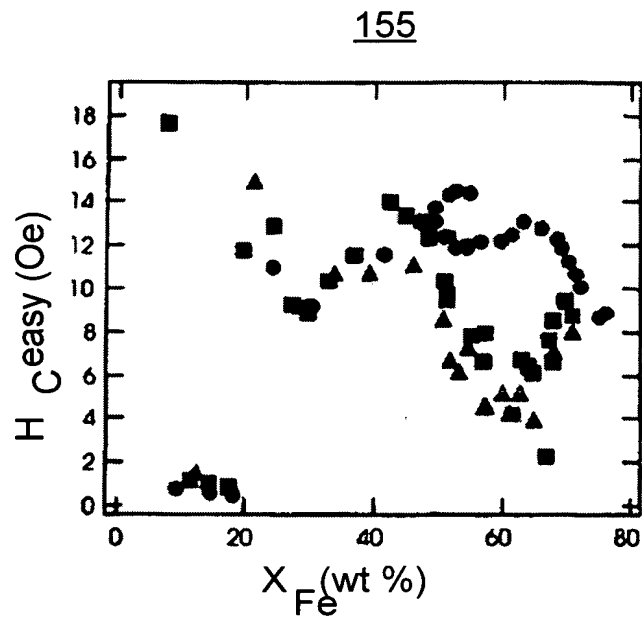
150



B_{Sat} of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4A

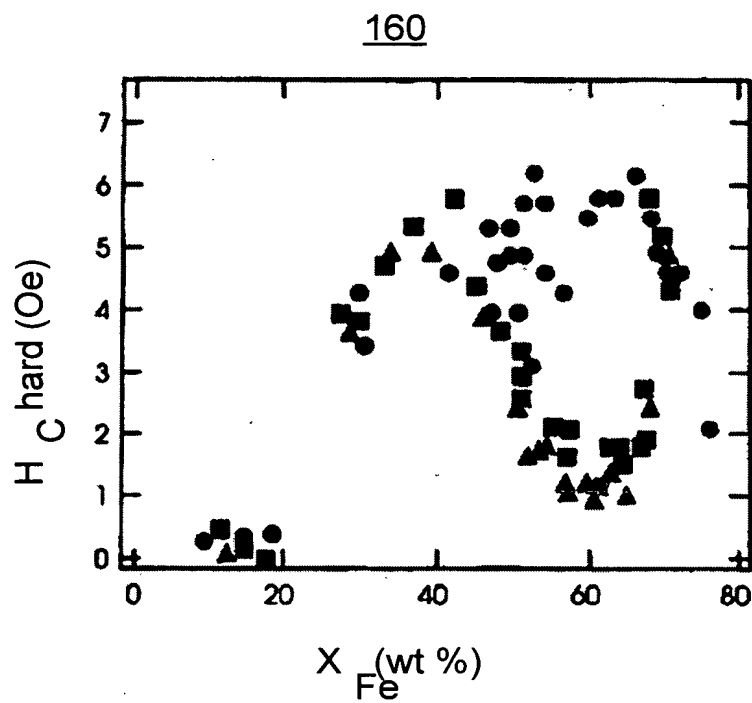
4/9



Easy Axis Coercivity of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4B

5/9

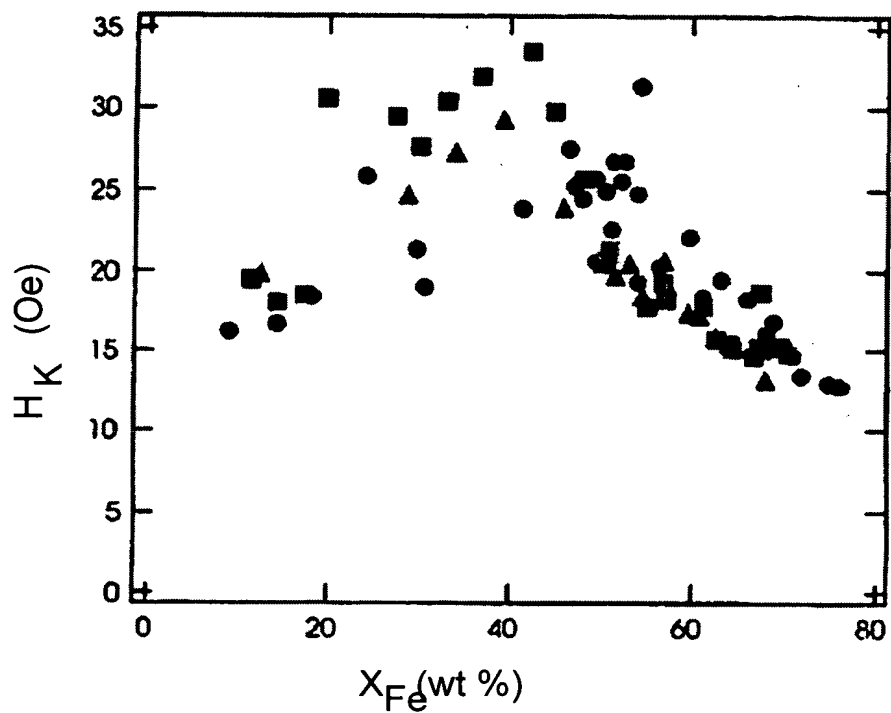


Hard Axis Coercivity of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4C

6/9

165

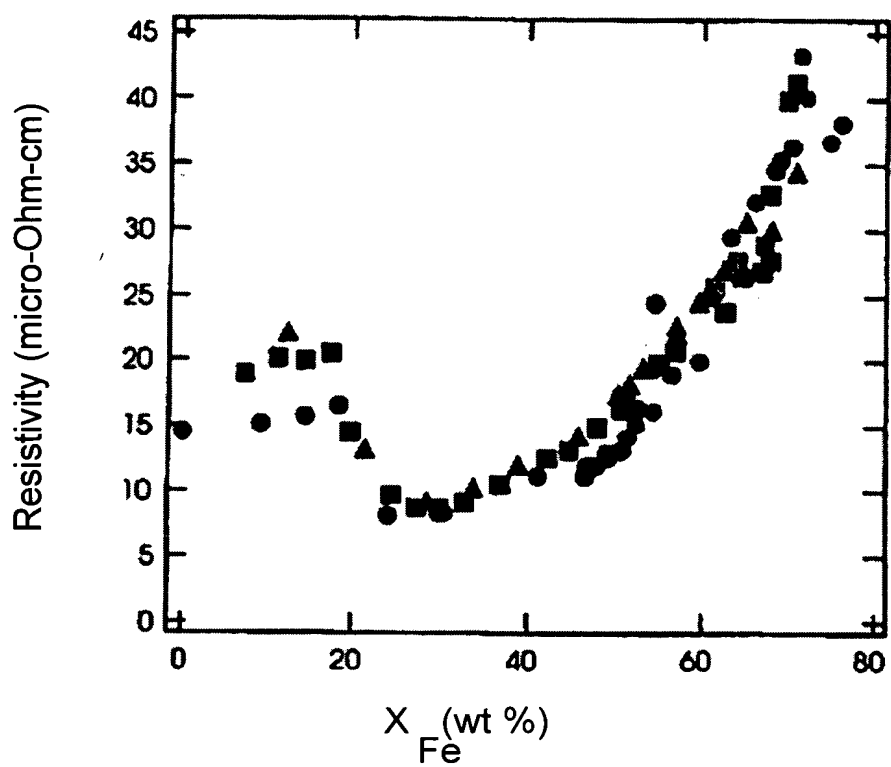


Hard Axis Anisotropy Field of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4D

7/9

170

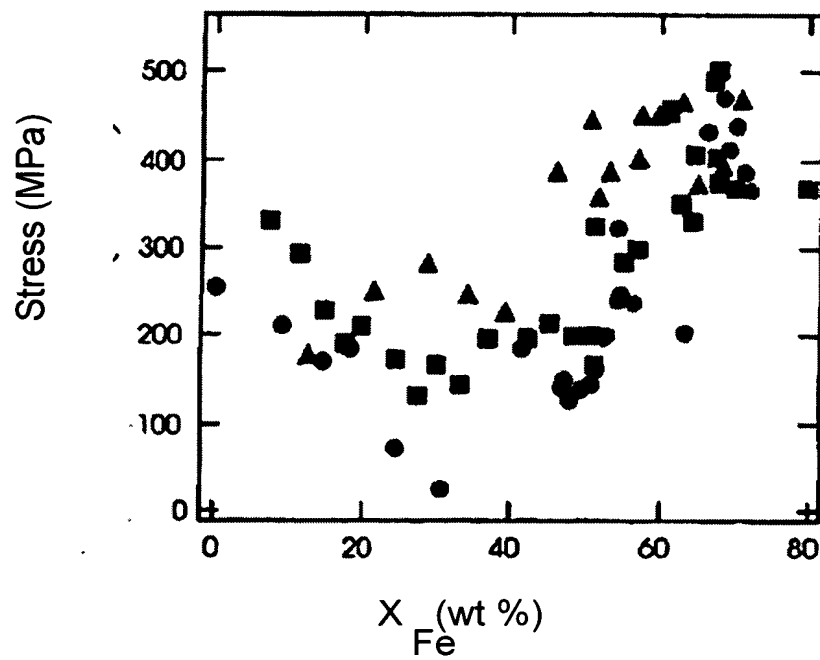


Resistivity of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4E

8/9

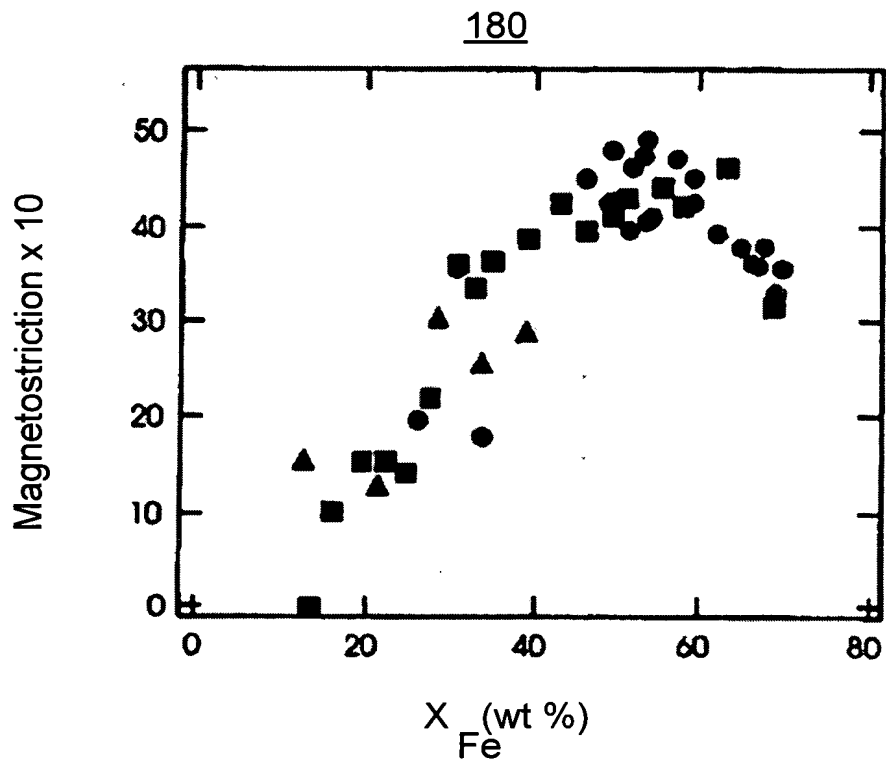
175



Stress of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4F

9/9



Magnetostriction of CoNiFe Films vs. Fe Content for hydroxymethyl-p-tolylsulfone concentrations of 5ppm (circles), 15 ppm (squares), and 25 ppm (triangles)

Figure 4G